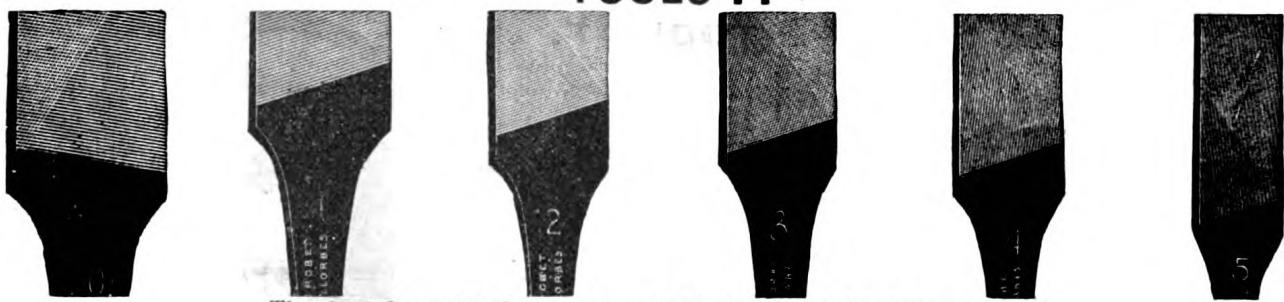
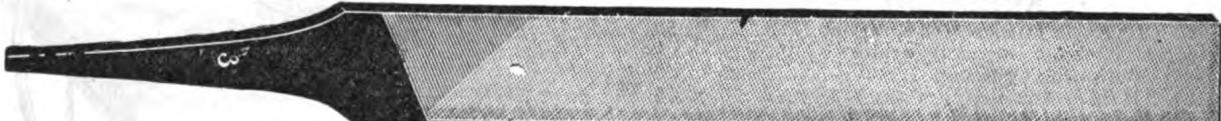


Stubs' Files
Peter Stubs Ltd.
of Warrington, England
in
Swartchild & Co. Illustrated Trade Catalogue and Price List
1897-1898
(also shows Grobet files)

TOOLS F.



The above Cuts with Number on each File show Exact Coarseness of Files.



GROBET FLAT FILES.

	No.	Cut 00.	No.	Cut 0.	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
3 inche.....each,	1141.	\$0 10	1142.	\$0 10	1143.	\$0 10	1144.	\$0 15	1145.	\$0 15	1146.	\$0 15	1147.	\$0 25		
3½ "	1148.	12	1149.	12	1150.	12	1151.	15	1152.	15	1153.	20	1154.	25		
4 "	1155.	15	1156.	15	1157.	15	1158.	20	1159.	20	1160.	20	1161.	30		
4½ "	1162.	20	1163.	20	1164.	20	1165.	20	1166.	20	1167.	25	1168.	30		
5 "	1169.	20	1170.	20	1171.	20	1172.	25	1173.	25	1174.	25	1175.	30		
6 "	1176.	\$0 25	1177.	25	1178.	25	1179.	30	1180.	30	1181.	30	1182.	35	1183.	40
8 "	1184.	35	1185.	35	1186.	35	1187.	40	1188.	50	1189.	60	1190.	70		
10 "	1191.	70	1192.	70	1193.	75	1194.	80	1195.	85	1196.	90	1197.	90		

STUBS' FLAT FILES.

BASTARD.

	Inches..	3	3½	4	4½	5	6	8
Each....	No. 1258.	\$0 15	No. 1259.	\$0 15	No. 1260.	\$0 20	No. 1261.	\$0 25

Each....No. 1265. \$0 20 No. 1266. \$0 20 No. 1267. \$0 25 No. 1268. \$0 30 No. 1269. \$0 35 No. 1270. \$0 40 No. 1271. \$0 55
No. 1271½. Planing Files, one side coarse, other fine, no handles, 9 inches long by 1½ inches wide.....each, 1 00



GROBET FLAT HALF BURNISH FILES.

	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.
4 inches.....	each, 1198.	\$0 20	1199.	\$0 20	1200.	\$0 20	1201.	\$0 25	1202.	\$0 25	1203.	\$0 25
4½ "	" 1204.	20	1205.	20	1206.	20	1207.	25	1208.	30	1209.	30
5 "	" 1210.	25	1211.	25	1212.	25	1213.	30	1214.	30	1215.	35

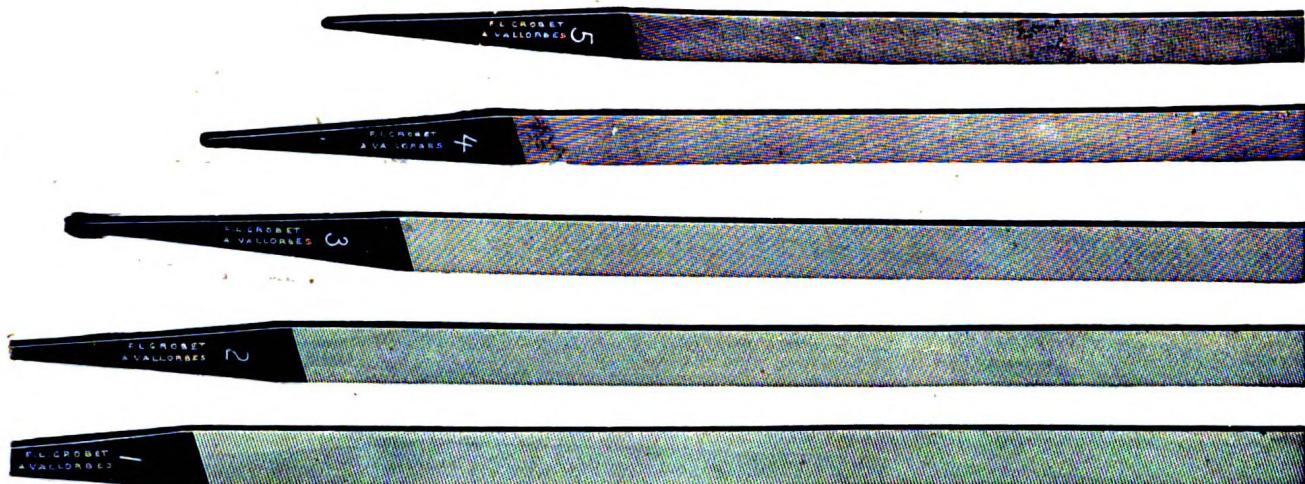


GROBET WIDE PILLAR FILES.

	No.	Cut 0.	No.	Cut 1.	No.	Cut 2.	No.	Cut 3.	No.	Cut 4.	No.	Cut 5.	No.	Cut 6.	
3 inches.....each, 1216.	\$0 15	1217.	\$0 15	1218.	\$0 15	1219.	\$0 15	1220.	\$0 15	1221.	\$0 15	1222.	\$0 15		
3½ "	" 1223.	15	1224.	15	1225.	15	1226.	20	1227.	20	1228.	20	1229.	25	
4 "	" 1230.	15	1231.	20	1232.	20	1233.	20	1234.	25	1235.	25	1236.	25	
4½ "	" 1237.	20	1238.	25	1239.	25	1240.	25	1241.	25	1242.	30	1243.	30	
5 "	" 1244.	20	1245.	25	1246.	25	1247.	30	1248.	30	1249.	35	1250.	35	
6 "	" 1251.	25	1252.	25	1253.	30	1254.	30	1255.	35	1256.	40	1257.	40	

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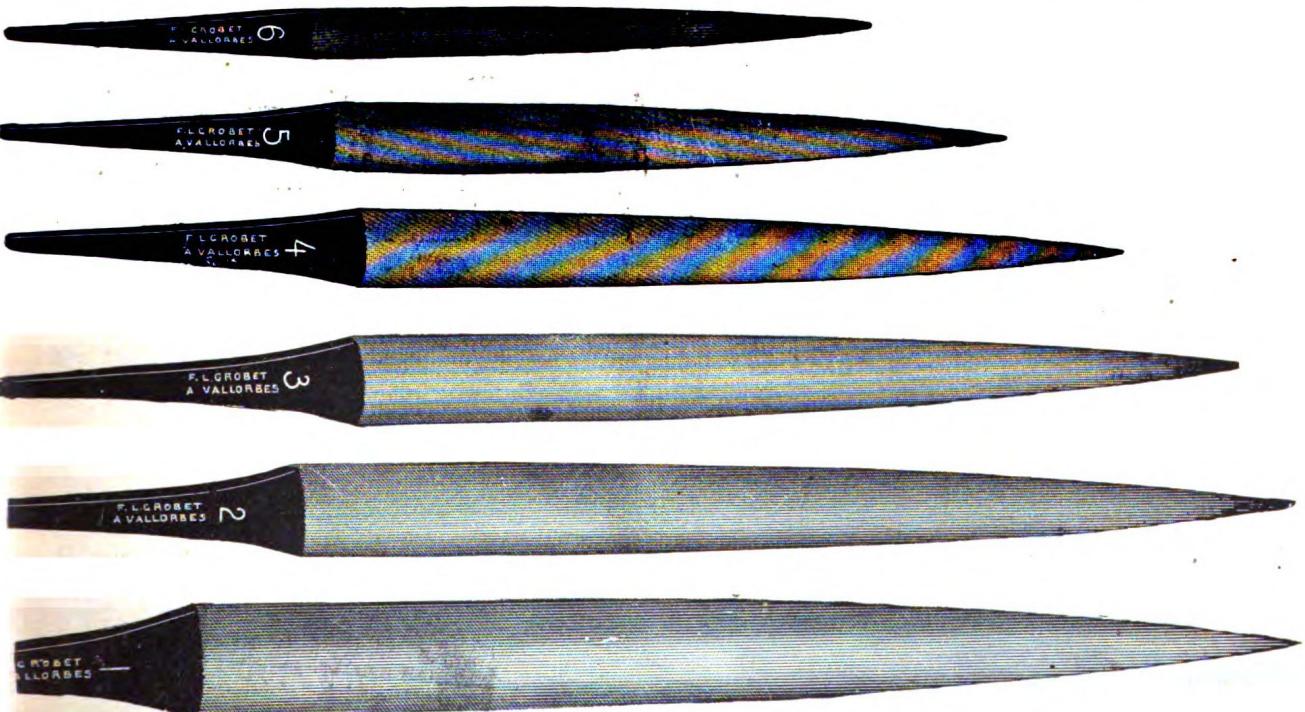
TOOLS F.



GROBET NARROW PILLAR FILES.

Number on File designates the Cut.

	No. Cut 1.	No. Cut 2.	No. Cut 3.	No. Cut 4.	No. Cut 5.	No. Cut 6.
3 inches.....	each, 1272. \$0 15	1273. \$0 15	1274. \$0 15	1275. \$0 15	1276. \$0 15	1277. \$0 15
3½ "	" 1278. 15	1279. 15	1280. 20	1281. 20	1282. 20	1283. 25
4 "	" 1284. 20	..... 20	..... 20	..... 20	..... 20	1285. 25
4½ "	" 1286. 20	1287. 25	..... 25	1288. 30	..... 30	..... 30
5 "	" 1289. 25	1290. 30	..... 30	..... 30	1291. 35	..... 35
5½ "	" 1292. 25	1293. 30	1294. 35	1295. 40	1296. 40	1297. 40

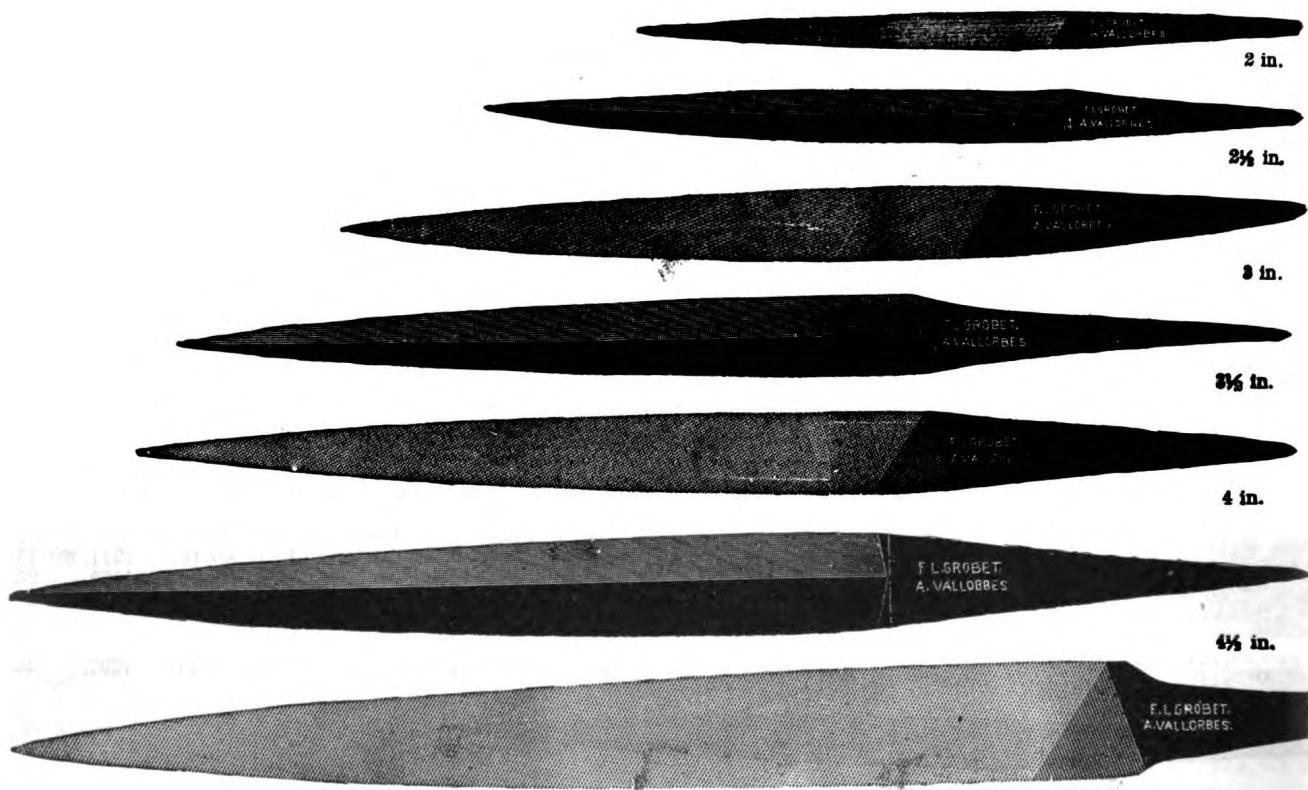


GROBET BIRD TONGUE OR CROSSING FILES.

Number on File designates the cut.

	Each.	Each.	Each.
No. 1298. 2½ in. Grobet, all cuts. \$0 15	No. 1305. 2½ in. Stubs' smooth... \$0 25	No. 1312. 2½ in. Stubs' bastard... \$0 20	
" 1299. 3 " " " .. 15 " 1306. 3 " " .. 25 " 1313. 3 " " .. 20			
" 1300. 3½ " " " .. 15 " 1307. 3½ " " .. 25 " 1314. 3½ " " .. 25			
" 1301. 4 " " " .. 20 " 1308. 4 " " .. 30 " 1315. 4 " " .. 30			
" 1302. 4½ " " " .. 25 " 1309. 4½ " " .. 40 " 1316. 4½ " " .. 35			
" 1303. 5 " " " .. 30 " 1310. 5 " " .. 45 " 1317. 5 " " .. 40			
" 1304. 6 " " " .. 35 " 1311. 6 " " .. 50 " 1318. 6 " " .. 45			

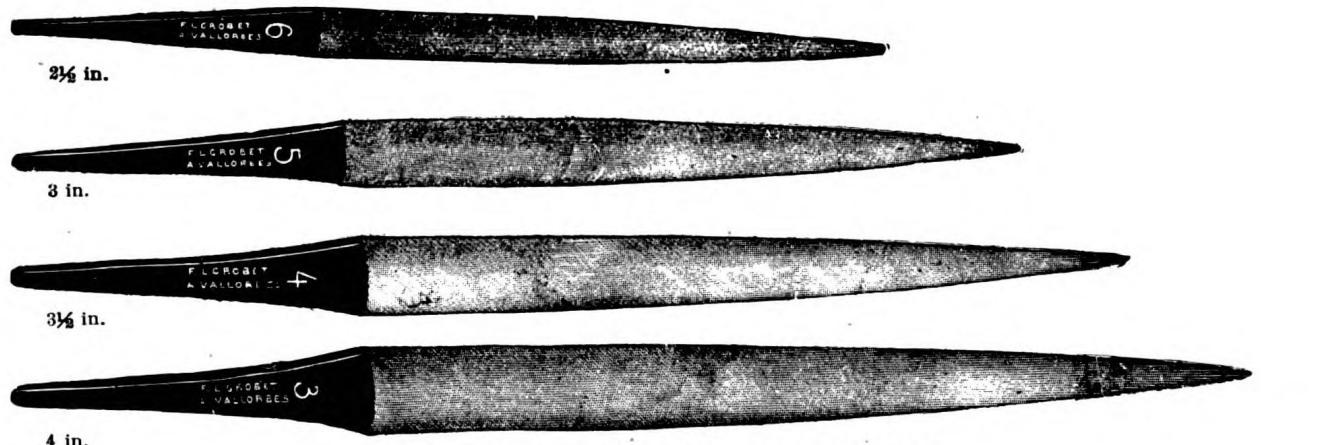
TOOLS F.



GROBET-BARRET FILES.

Above Cuts show both sides of Files.

No. 1318. 2 inches, Cuts 0 to 6.....	each, \$0 15	No. 1322. 4 inches, Cuts 0 to 6.....	each, \$0 20
" 1319. 2 1/2 " "	15	" 1323. 4 1/2 " "	" 25
" 1320. 3 " "	15	" 1324. 5 " "	" 30
" 1321. 3 1/2 " "	15		

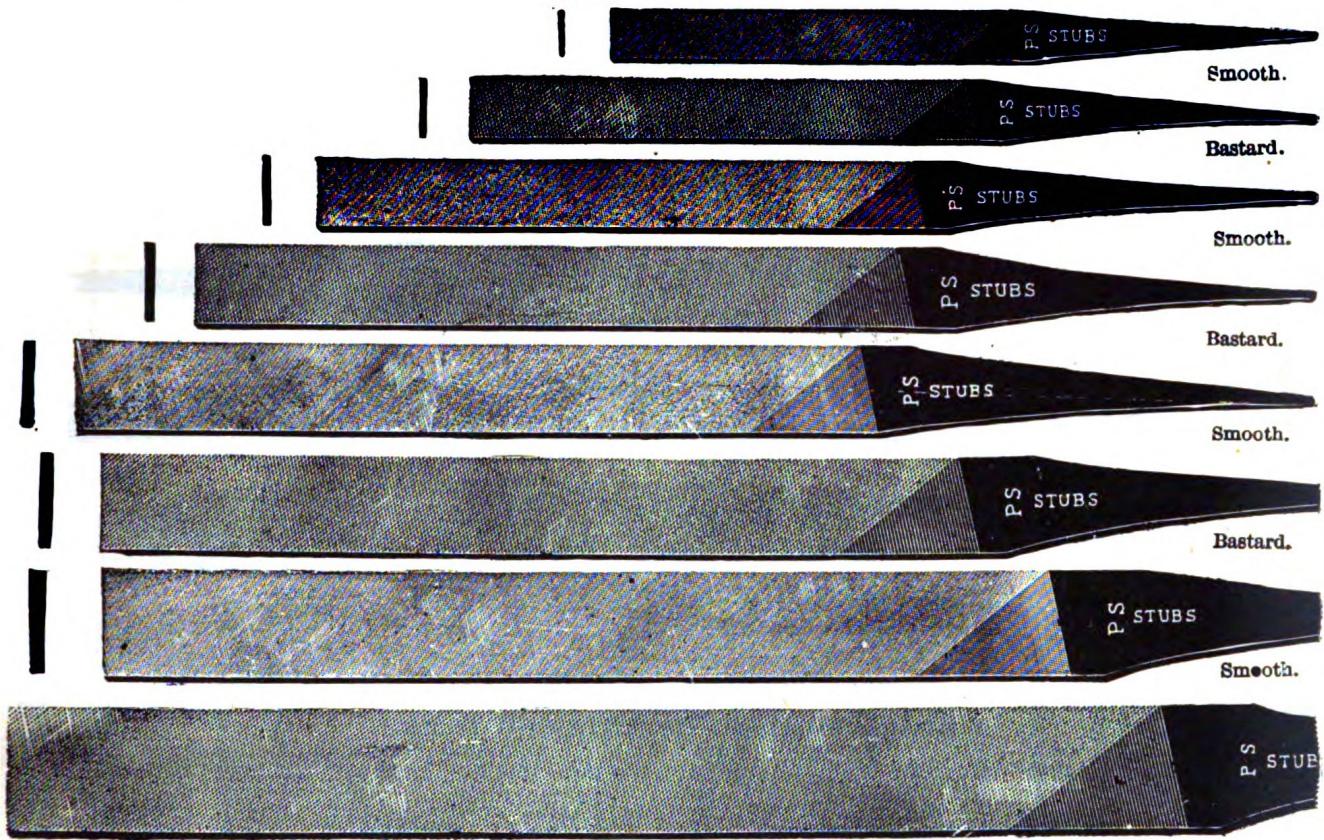


GROBET AND STUBS HALF ROUND FILES.

Above Four Cuts show only part of Cuts on Files.

EACH.	EACH.	EACH.
No. 1325. 2 1/2 in. Grobet, cuts 0 to 6.. \$0 15	No. 1332. 2 1/2 in. Stubs' bastard.... \$0 20	No. 1339. 2 1/2 in. Stubs' smooth.... \$0 25
" 1326. 3 " " " .. 15	" 1333. 3 " " " .. 20	" 1340. 3 " " " .. 25
" 1327. 3 1/2 " " " .. 20	" 1334. 3 1/2 " " " .. 20	" 1341. 3 1/2 " " " .. 25
" 1328. 4 " " " .. 25	" 1335. 4 " " " .. 20	" 1342. 4 " " " .. 25
" 1329. 4 1/2 " " " .. 25	" 1336. 4 1/2 " " " .. 25	" 1343. 4 1/2 " " " .. 30
" 1330. 5 " " " .. 30	" 1337. 5 " " " .. 30	" 1344. 5 " " " .. 35
" 1331. 6 " " " .. 35	" 1338. 6 " " " .. 35	" 1345. 6 " " " .. 40

TOOLS F.



STUBS' EQUALING FILES.

No.	2-in.	No. 2 1/2-in.	No. 3-in.	No. 3 1/2-in.	No. 4-in.	No. 4 1/2-in.	No. 5-in.	No. 6-in.
Bastard..	each, 1849,	\$0 15	1850,	\$0 15	1851,	\$0 15	1852,	\$0 20
Smooth..	"	1857,	15	1858,	15	1859,	15	1860,

No. 1365. 2-inch Stubs' Three Cornered Files, Bastard.....each, \$0 15 No. 1366. Smooth.....each, \$0 20

No. 1367. 2 1/2-inch Stubs' Three Cornered Files, Bastard.....each, \$0 15 No. 1368. Smootheach, \$0 20

No. 1369. 3-inch Stubs' Three Cornered Files, Bastard.....each, \$0 15 No. 1370. Smooth.....each, \$0 20

No. 1371. 3 1/2-inch Stubs' Three Cornered Files, Bastard.....each, \$0 20 No. 1372. Smootheach, \$0 25

No. 1373. 4-inch Stubs' Three Cornered Files, Bastard.....each, \$0 25 No. 1374. Smootheach, \$0 25

No. 1375. 4 1/2-inch Stubs' Three Cornered Files, Bastard.....each, \$0 30 No. 1376. Smootheach, \$0 30

No. 1377. 5-inch Stubs' Three Cornered Files, Bastard.....each, \$0 35 No. 1378. Smooth.....each, \$0 35
No. 1379. 6-inch Stubs' Three Cornered Files, Bastard.....each, 45 No. 1380. Smooth.....each, 45

STUBS' THREE CORNERED FILES.

TOOLS F.

2½ in.

P.S. STUBS

3 in.

P.S. STUBS

3½ in.

P.S. STUBS

4 in.

P.S. STUBS

4½ in.

P.S. STUBS

5 in.

P.S. STUBS

STUBS' WARDING OR ENTERING FILES.

BASTARD.	EACH.	SMOOTH.	EACH.	BASTARD.	EACH.	SMOOTH.	EACH.	
No. 1381.	2½ inch	\$0 15	No. 1385.	2½ inch	\$0 15	No. 1389.	4½ inch	\$0 25
" 1382.	3 "	15	" 1386.	3 "	20	" 1390.	5 "	30
" 1383.	3½ "	20	" 1387.	3½ "	20	" 1391.	6 "	35
" 1384.	4 "	20	" 1388.	4 "	25	" 1392.	4½ inch	\$0 30

2 in.

P.S. STUBS

2½ in.

P.S. STUBS

3 in.

P.S. STUBS

3½ in.

P.S. STUBS

4 in.

P.S. STUBS

4½ in.

P.S. STUBS

5 in.

P.S. STUBS

STUBS' KNIFE FILES.

BASTARD.	EACH.	SMOOTH.	EACH.	BASTARD.	EACH.	SMOOTH.	EACH.	
No. 1395.	2 inch	\$0 15	No. 1399.	2 inch	\$0 20	No. 1403.	4 inch	\$0 20
" 1396.	2½ "	15	" 1400.	2½ "	20	" 1404.	4½ "	25
" 1397.	3 "	15	" 1401.	3 "	20	" 1405.	5 "	30
" 1398.	3½ "	15	" 1402.	3½ "	20	" 1406.	6 "	40

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TOOLS F.**GROBET'S ROUND AND SQUARE FILES.**

		Each.	Doz.
No. 1411.	2 inch, cut 0 to 6.	\$0 10	\$1 00
" 1412.	2½ "	10	1 00
" 1413.	3 "	10	1 15
" 1414.	3½ "	12	1 20
" 1415.	4 "	15	1 20
" 1416.	4½ "	20	2 10
" 1417.	5 "	25	2 80
" 1418.	6 "	25	2 70

STUBS' ROUND AND SQUARE FILES.

		Each.
No. 1419.	2 inch Bastard.	\$0 15
" 1420.	2½ "	15
" 1421.	3 "	15
" 1422.	3½ "	15
" 1423.	4 "	20
" 1424.	4½ "	20
" 1425.	5 "	25
" 1426.	2 " Smooth.	18
" 1427.	2½ " "	18
" 1428.	3 "	18
" 1429.	3½ "	18
" 1430.	4 "	25
" 1431.	4½ "	25
" 1432.	5 "	30

Please State if Round or Square Files are wanted.

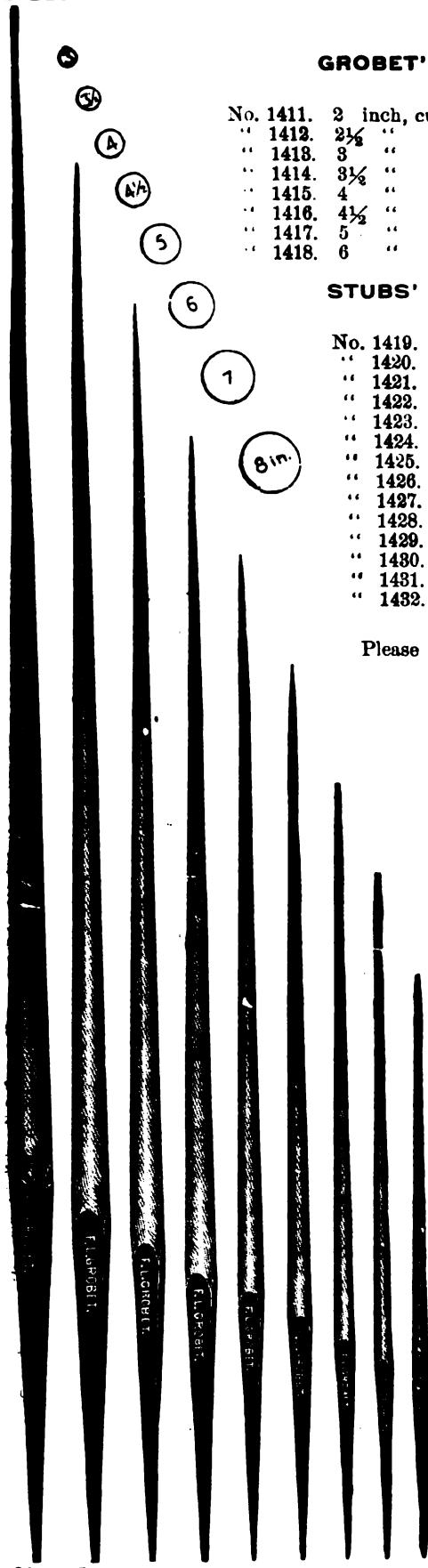
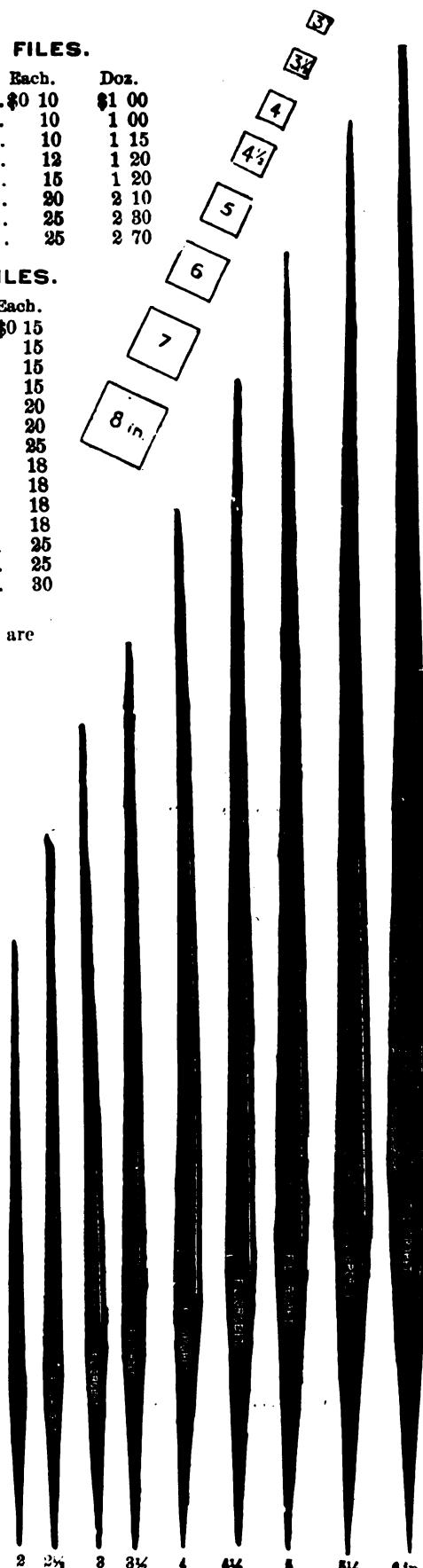


Diagram showing thickness of different lengths of Stubs' Round Files.

Diagram showing thickness of different lengths of Stubs' Square Files.

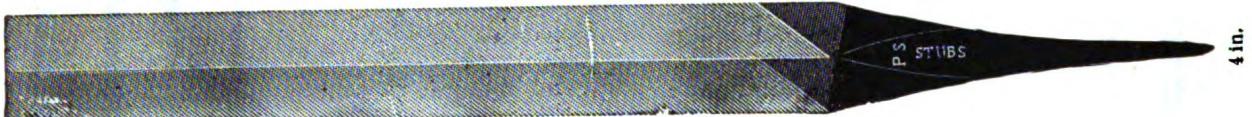
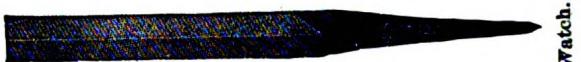


TOOLS F.



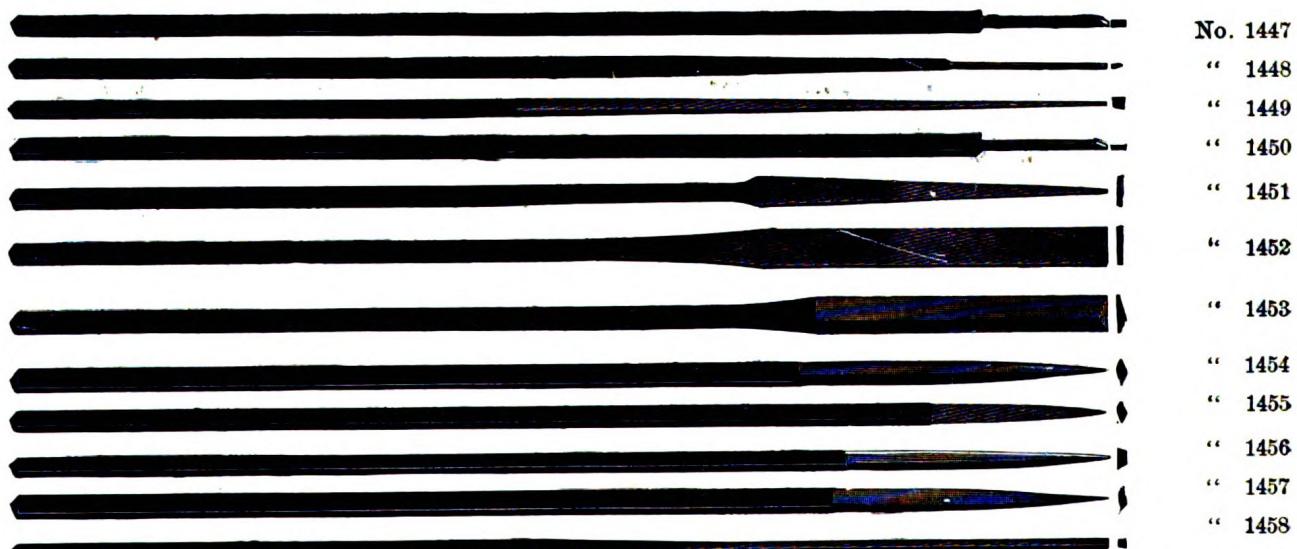
STUBS' JOINT FILES.

No. 1433. 3 inch.....	each, \$0 20	No. 1436. 4½ inch.....	each, \$0 30
" 1434. 3½ "	" 20	" 1437. 5 "	" 35
" 1435. 4 "	" 25	" 1438. 6 "	" 40



STUBS' SCREW HEAD OR SLITTING FILES.

No. 1439. 2 inch Bastard.....	each, \$0 15	No. 1443. Smooth.....	each, \$0 20
" 1440. 3 " "	" 15	" 1444. "	" 20
" 1441. 3½ " "	" 20	" 1445. "	" 25
" 1442. 4 " "	" 30	" 1446. "	" 35



ESCAPEMENT FILES.

Grobet, in sets of 12 as shown above..... each, \$0 12..... per set, \$1 20



NO. 1459. FILES.
Equaling, Short..... each, \$0 12
Per dozen..... 1 25



NO. 1460. FILES.
Ratchet, Short..... each, \$0 15 Per doz. \$1 50
No. 1461. " extra wide.. " 20 " 2 00



NO. 1462.
Small, Round Files for opening Dials.. per doz., \$0 90



NO. 1463. FILES.
Ruby, Ebony Handle..... each, \$0 25